## UTILITY PATENT APPLICATION **TRANSMITTAL**

18153.0035 Attorney Docket No. Michael I. Catherwood First Inventor or Application Identifier LOW OVERHEAD INTERRUPT Title

(Only for new nonprovisional applications under 37 C.F R. § 1.53(b))

Express	Mail L	abel No.	ŀ

APPLICATION ELEMENTS					ADDR	ESS TO	Box Patent	Application		
See MPEP chapter 600 concerning design patent application contents.						Washington, DC 20231				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1.27.  Specification [Total Pages 24 ]  (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross References to Related Applications  - Statement Regarding Fed sponsored R & D  - Background of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure					7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. ☐ Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper  c. ☐ Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. ☒ Assignment Papers (cover sheet & document(s))  10. ☐ 37 C.F.R.§3.73(b)Statement ☒ Power of (when there is an assignee) Attorney					
4. Drawing(s) (35 U.S.C.113) [Total Sheets 7 ] 15. Oath or Declaration [Total Pages 2 ] 15. Oath or Declaration [Total Pages 2 ] 15. Oath or Declaration [Total Pages 2 ] 17. Oath or Declaration (37 CFR 1.63 (d)) 17. Oath or Declaration a prior application (37 CFR 1.63 (d)) 17. Oath or Declaration (37 CFR 1.63 (d)) 18. Oath						11.  English Translation Document (if applicable)  12.  Information Disclosure  Copies of IDS Statement (IDS)/PTO-1449 Citations  13.  Preliminary Amendment  14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)  16.  Other:				
or in an App ☐ Contin Prior app For CONTIN	17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No. Crown / Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							oath or declaration is supplied by incorporated by reference.		
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☑ Custon	ner Number or Bar	Code Label (ins	ert Custo	235 mer No. or A	tach bar cod	e låbel here)		Correspondence address below		
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Signature	)	111	K				Date	June 1, 2001		
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comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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THE TRANSMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number				
for FY 2001	Filing Date	June 1, 2001			
	First Named Inventor	Michael I. Catherwood			
Patent fees are subject to annual revision.	Examiner Name				
	Group / Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 710	Attorney Docket No.	18153.0035			

	N			YMENT (check one)					FEE C/	ALCULATION (continued)	
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Deposit Account 195127, Order #18153.0035						Fee Code 105	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 195127, Order #18153.0035 Number							130 50	205 227	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee	-
Deposit	Γ					1			,	or cover sheet.	
Account		Swidler B	erlin S	Shereff Friedman, LLP		139	130	139	130 2.520	Non-English specification  For filing a request for reexamination	
Name  Charge						147 112	2,520 920*	147 112	2,520 920*	Requesting publication of SIR prior to Examiner action	-
_	ant cla	FR 1 16 an aims small R 1 27				113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
		Enclosed:	:			115	110	215	55	Extension for reply within first month	<b> </b>
☐ Check		☐ Credit			Other	116	390	216	195	Extension for reply within second month	
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	; FILIP ty Sr		itv			128	1,890	228	945	Extension for reply within fifth month	
Fee Fee	ty St Fe		•	Fee Description		119	310	219	155	Notice of Appeal	
Code (\$)		ode (\$)			Fee Paid	120	310	220	155	Filing a brief in support of an appeal	
101 710	20			Jtility filing fee	710	121	270	221	135	Request for oral hearing	
106 320 107 490	20 20			Design filing fee Plant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
108 710	20			Reissue filing fee		140	110	240	55	Petition to revive – unavoidable	
114 150	21			Provisional filling fee		141	1,240	241	620	Petition to revive – unintentional	L
					(6) =::=	142	1,240	242	620	Utility issue fee (or reissue)	
		SUBT	OTAL	. (1)	(\$) 710	143	440	243	220	Design issue fee	<u> </u>
2. EXTRA CL	_AIM	FEES				144	600	244	300	Plant issue fee	ļ
vi				Extra Fee from	Fee	122	130	122	130	Petitions to the Commissioner	
Total Claims	15	-20**	= [	Claims below 0 X 18	Paid 0	123	130	123	130	Petitions related to provisional applications	
ndependent Claims	2	-3**	=	0 X 80	= 0	126	180	126	180	Submission of Information Disclosure Stmt	
L Multiple Dependent			ι	x	= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	
•	ntity ee	Small Fee	Entity Fee			146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$	\$)	Code	(\$)	Fee Description		149	710	249	355	For each additional invention to be	
103 18		203	9	Claims in excess of 20						examined (37 CFR § 1.129(b))	-
102 80		202	40 42F	Independent claims in		179	710	279	355	Request for Continued Examination (RCE)	
104 2	70	204	135	Multiple dependent cla ** Reissue independer		169	900	169	900	Request for expedited examination	
109 80		209	40	original patent  ** Reissue claims in e				•		of a design application	
110 1	8	210	9	over original patent		<u></u>	for /	.f./\			
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SUBMITTED BY		······································	· · · · · ·	Co	mplete (if applicable)
Name (Print/Type)	Robert C. Bertin	Registration No Attorney/Agent)	41,488	Telephone	202 424-7872
Signature	1/1/	B		Date	June 1, 2001

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